

Register Today To Earn Your Complete Level Two Management Certificate!

Registration Begins: February 1, 2022

MTI LEVEL TWO SAFETY AND HEALTH MANAGEMENT BOOT CAMP

May 10, 11, 12, 2022

May 17, 18, 19, 2022

Registration/Sign-in: 8:30 am

Classes: 9:00 am to 4:00 pm

**Price For All Six Days
\$720**



This class is limited to four people from one company. Class Size: 25 students.

Six Day MTI Level Two Safety and Health Management Boot Camp

Macomb Community College
Emergency Services Training Center
21901 Dunham Road,
Clinton Township, MI 48036

Week One:	Effective Safety and Health Training	Tuesday, May 10
	Behavior-Based Safety: Fundamentals and Implementation	Wednesday, May 11
	Understanding and Improving Your Safety Culture	Thursday, May 12
Week Two:	Incident Investigation	Tuesday, May 17
	Continuous Safety and Health Improvement	Wednesday, May 18
	MIOSHA Recordkeeping and Cost of Injuries	Thursday, May 19

For additional seminar dates and locations visit our website at:

www.michigan.gov/mioshatraining

Who Should Attend The Boot Camp?

The Level Two Management MTI Boot Camp has been especially prepared for those students holding a Level One certificate, who have not taken any Level Two MTI management track classes, and have the responsibility for implementing safety and health systems. The classes, taught entirely by experienced MIOSHA Consultation Education and Training (CET) consultants, provide continuing education credits and maintenance points as well as an opportunity for students to be recognized for their educational efforts and increased technical expertise. Attending MTI classes may qualify an employer for “good faith” credits during a MIOSHA inspection which may lead to a reduction in penalties.

MIOSHA Training Institute

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance. The MTI introduced an Assessment-Based Certificate program, effective October 1, 2007. The Boot Camp series consists entirely of the Level Two Management classes. Additional classes are offered throughout the state in sponsorship with other M-TECSM facilities, community colleges, and safety and health organizations. To learn more about the certificate program, log-on to the CET Division website at www.michigan.gov/mti.

The Level Two Management Boot Camp is designed for both general industry and construction supervisors, managers, and safety coordinators; and will provide in-depth information on the administration and management of workplace safety and health systems. The classes in this boot camp provide the background and strategies for implementation of those systems. Upon successful completion of the Boot Camp, participants will earn the MTI Safety and Health Management Systems Level Two certificate.

Credits Available

Class Title	ABIH IH CM	ABIH Safety CM	BCSP COC CM	CCHEST CM	IHMM CMP	MDEQ CECs	MCC CEUs	MTI Level One
General Industry Safety and Health								
Incident Investigation	1.0		0.6	0.6	6		0.6	1 Day
Behavior-Based Safety: Fundamentals and Implementation	1.0		0.6	0.6	6		0.6	1 Day
Continuous Safety and Health Improvement	1.0		0.6	0.6	6		0.6	1 Day
Understanding and Improving Your Safety Culture		1.0	0.6	0.6	6		0.6	1 Day
Effective Safety and Health Training	1.0		0.6	0.6	6		0.6	1 Day
MIOSHA Recordkeeping and Cost of Injuries	1.0		0.6	0.6	6		0.6	1 Day

All Classes Required for Level Two Safety and Health Management System MTI Certificate

Tuesday

May 10, 2022

Effective Safety and Health Training

Many MIOSHA standards require employers to provide employees with training. This class will provide suggestions and ideas for creating and conducting effective workplace health and safety training. Strategies that work best for adult learners will be discussed including the use of activities to make training both fun and effective. This class is designed for anyone responsible for developing and conducting training. The “hands-on” activities will provide an opportunity for participants to practice the skills learned.

Participants Will:

- ▶ Determine The Need For Training
- ▶ Discuss How To Design Training
- ▶ Identify Ways To Make Sure Training is Effective
- ▶ Deliver a One Minute Presentation on an Assigned Topic

Wednesday

May 11, 2022

Behavior-Based Safety: Fundamentals and Implementation

Behavioral safety is the application of behavior analysis to work, specifically, safe and unsafe performance of a task. Using scientific principles of motivation, systems are analyzed to identify what is motivating safe or unsafe performance. For example, people take safety shortcuts because they are motivated by the certain and immediate consequence of saving a little time and they are not motivated by the fairly uncertain and unlikely consequence of getting hurt. Systems can then be modified or implemented to improve performance in a positive method. Implementation will be discussed with an emphasis on providing examples from companies who have used behavioral safety successfully.

- ▶ Understanding antecedents and consequences of performance.
- ▶ Analyzing the context of performance to develop strategies for change.
- ▶ Targeting performance that is a good candidate for improvement.
- ▶ Developing a behavior-based safety system that works for your company.



Thursday

May 12, 2022

Understanding and Improving Your Safety Culture

This course will provide the knowledge and tools for participants to gain an understanding of the factors that affect culture and how it impacts safety performance. Management Leadership/Commitment and Employee Involvement are the most critical components of having an effective Safety and Health Management System (SHMS). This course will use data, examples, case studies, and activities to illustrate best practices and assist participants in improving their company's safety culture.

- ▶ Define Organizational Culture and its Effect on Performance.
- ▶ Evaluate Safety Culture
- ▶ Explore Techniques to Improve Safety Culture
- ▶ Examine What Good, Positive Safety Culture Looks Like

Tuesday

May 17, 2022

Incident Investigation

The program is planned for one day. The goal is to provide participants reasons why incident investigation is important, discuss the different aspects of an investigation, and practicing techniques for determining the root cause of incidents. The training will include class discussions and exercises, with small group breakout sessions for case studies and other activities.

Participants Will:

- ▶ Define Common Terms Used in Incident Investigations
- ▶ Explain the Need to Investigate Incidents
- ▶ Discuss the Tools Necessary to Properly Complete Investigations
- ▶ Four Techniques for Conducting an Investigation
- ▶ Understand the MIOSHA Injury and Illness Reporting Requirements
- ▶ Explain the Benefits of Incident Investigations



Wednesday

May 18, 2022

Continuous Safety and Health Improvement

This class moves beyond the initial development and implementation of a Safety and Health Management System (SHMS) to the ongoing responsibilities for evaluation, maintenance, and participation in the system to affect continuous improvement. This class focuses primarily on building and sustaining management commitment and employee involvement. It is highly recommended that students complete "Recommended Practices for Safety and Health Programs" before taking this class.

Participants Will:

- ▶ Recognize continuous improvement strategies for a SHMS system.
- ▶ Identify strategies to increase management commitment using continuous improvement methods.
- ▶ Identify strategies to increase employee involvement using continuous improvement methods.

Thursday

May 19, 2022

MIOSHA Recordkeeping and Cost of Injuries

This MIOSHA program is designed to help employers ensure that their organization complies with MIOSHA recordkeeping requirements as contained in MIOSHA Administrative Rules Part 11, Recording and Reporting of Occupational Injuries and Illnesses. In addition to learning and understanding the "recordability" of work related injuries and illnesses, attendees will actively participate in a group exercise to complete the MIOSHA 300 log. Using this data, participants calculate injury and illness rates and learn how to compare these rates to other companies with their North American Industrial Classification System (NAICS).

- ▶ Overview of CET Services
- ▶ Administrative Rules, Part 11
- ▶ MIOSHA Log 300
- ▶ Review of Reporting and Recording of Occupational Injuries
- ▶ Questions and Answers



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Six Day MTI Level Two Safety and Health Management Boot Camp

The Level Two Management MTI Boot Camp has been especially prepared for those students holding a Level One certificate, who have not taken any Level Two MTI Management Track classes, and have the responsibility for implementing safety and health systems. As such, attendees shall be required to sign-up for the entire six day MTI Boot Camp. Under this format, no refunds or make-ups will be available. If a student misses one or more days of the class for which they wish to receive credit, they shall be required to take and pay for the same class at a different time and location.

Individual certificates of attendance will be given for each class. However, to receive the Level Two Management certificate and credit, students will be required to obtain a passing score of 70% on the assessment that accompanies each class. Assessment testing will be administered at the end of each class. MIOSHA reserves the right to change the curriculum as needed for the Level Two Management certificate.

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Emergency Services Training Center
21901 Dunham Road,
Clinton Township, MI 48036

Price for All Six Days \$720

**The price includes all class material,
refreshments during breaks, and lunches.**

How to Register

Online Registration: <https://wce.macomb.edu>

- ▶ Click: **LOGIN/CREATE ACCOUNT**.
Click: **Create New Profile**. Enter data into fields. Steps 1 and 2.
Click: **Submit**.
- ▶ Click: **Browse and choose Class(es)**.
Select category: **Occupational Safety** subcategory (**MIOSHA**).
Choose course: **Level Two Safety and Health Management Systems
Boot Camp**
Choose: **Add to Cart**.
- ▶ Select: **Checkout** to display shopping cart, policies, and signature.
- ▶ Click: **I Agree**. Answer all questions and enter payment information.

The MTI Level Two Safety and Health Management Systems Boot Camp is accessible and barrier free. Please contact either the Macomb Community College or the MIOSHA CET Division, at least two weeks in advance, to request necessary accommodations.